L Number	Hits	Search Text	DB	Time stamp
1	11	hsdpa and preamble	USPAT;	2004/09/16 12:46
			US-PGPUB	
2	20	((370/438,439,458,496,522,524,329).CCLS.) and hsdpa	USPAT; US-PGPUB	2004/09/16 12:46
3	17	((preamble or postamble) adj signal\$) and (DTX or discontinuous)	USPAT; US-PGPUB	2004/09/16 12:47
5	13	((DTX or discontinuous) adj state) with signal\$5	USPAT; US-PGPUB	2004/09/16 12:47
6	52	((sop and preamble) or (eop and postamble)) and 370.clas.	USPAT; US-PGPUB; EPO	2004/09/16 12:47
7	44	((((sop or sof or (start adj frame)) with preamble) or ((eop or eof or (end adj frame)) with postamble)) same state) and 370.clas.	USPAT; US-PGPUB; EPO	2004/09/16 12:48
8	46	((((sop or sof or (start adj frame)) with preamble) or ((eop or eof or (end adj frame)) with postamble)) and ((sleep dormant active inactive) adj (mode state)))	USPAT; US-PGPUB; EPO	2004/09/16 12:48
9	5	(((sop or sof or (start adj frame)) with preamble) or ((eop or eof or (end adj frame)) with postamble)) and (hsdpa or utran or wcdma or umts)	USPAT; US-PGPUB; EPO	2004/09/16 12:48
10	44	(((sop or sof or (start adj frame)) or preamble) or ((eop or eof or (end adj frame)) or postamble)) and (hsdpa or utran or wcdma or w?cdma or umts) and (dtx or discontinuous)	USPAT; US-PGPUB; EPO	2004/09/16 12:48
11	5	(hsdpa and preamble) and @pd>20031201	USPAT; US-PGPUB; EPO	2004/09/16 12:50
12	7	(((370/438,439,458,496,522,524,329).CCLS.) and hsdpa) and @pd>20031201	USPAT; US-PGPUB; EPO	2004/09/16 12:50
13	2	(((preamble or postamble) adj signal\$) and (DTX or discontinuous)) and @pd>20031201	USPAT; US-PGPUB; EPO	2004/09/16 12:50
14	1	(((DTX or discontinuous) adj state) with signal\$5) and @pd>20031201	USPAT; US-PGPUB; EPO	2004/09/16 12:50
15	9	(((sop and preamble) or (eop and postamble)) and 370.clas.) and @pd>20031201	USPAT; US-PGPUB; EPO	2004/09/16 12:50
16	7	((((((sop or sof or (start adj frame)) with preamble) or ((eop or eof or (end adj frame)) with postamble)) same state) and 370.clas.) and @pd>20031201	USPAT; US-PGPUB; EPO	2004/09/16 12:50
18	8	((((((sop or sof or (start adj frame)) with preamble) or ((eop or eof or (end adj frame)) with postamble)) and ((sleep dormant active inactive) adj (mode state)))) and @pd>20031201	USPAT; US-PGPUB; EPO	2004/09/16 12:50
19	1	((((sop or sof or (start adj frame)) with preamble) or ((eop or eof or (end adj frame)) with postamble)) and (hsdpa or utran or wcdma or umts)) and @pd>20031201	USPAT; US-PGPUB; EPO	2004/09/16 12:50
20	9	((((sop or sof or (start adj frame)) or preamble) or ((eop or eof or (end adj frame)) or postamble)) and (hsdpa or utran or wcdma or w?cdma or umts) and (dtx or discontinuous)) and @pd>20031201	USPAT; US-PGPUB; EPO	2004/09/16 13:21
21	24	((((((sop or sof or (start adj frame)) with preamble) or ((eop or eof or (end adj frame)) with postamble)) same state) and 370.clas.) and @pd>20031201) ((((((sop or sof or (start adj frame)) with preamble) or ((eop or eof or (end adj frame)) with postamble)) and ((sleep dormant active inactive) adj (mode state)))) and @pd>20031201) (((((sop or sof or (start adj frame)) with preamble) or ((eop or eof or (end adj frame)) with postamble)) and (hsdpa or utran or wcdma or umts)) and @pd>20031201) ((((sop or sof or (start adj frame))) or preamble) or ((eop or eof or (end adj frame))) or postamble)) and (hsdpa or utran or wcdma or w?cdma or umts) and (dtx or discontinuous)) and @pd>20031201)	USPAT; US-PGPUB; EPO	2004/09/16 13:21

22	23	(((((((sop or sof or (start adj frame)) with preamble) or ((eop or eof or (end	USPAT;	2004/09/16 14:05
		adj frame)) with postamble)) same state) and 370.clas.) and @pd>20031201) ((((((sop or sof or (start adj frame)) with preamble) or ((eop or eof or (end adj frame)) with postamble)) and ((sleep dormant active inactive) adj (mode state)))) and @pd>20031201) (((((sop or sof or (start adj frame)) with preamble) or ((eop or eof or (end adj frame)) with postamble)) and (hsdpa or utran or wcdma or umts)) and @pd>20031201) (((((sop or sof or (start adj	US-PGPUB; EPO	
		frame)) or preamble) or ((eop or eof or (end adj frame)) or postamble)) and (hsdpa or utran or wcdma or w?cdma or umts) and (dtx or discontinuous)) and @pd>20031201)) not (((hsdpa and preamble) and @pd>20031201) ((((370/438,439,458,496,522,524,329).CCLS.) and hsdpa) and @pd>20031201) ((((preamble or postamble) adj signal\$) and (DTX or discontinuous)) and @pd>20031201) ((((DTX or discontinuous) adj state) with signal\$5) and @pd>20031201) ((((sop and preamble) or (eop and		
23	92920	postamble)) and 370.clas.) and @pd>20031201)) ack\$14 or nack\$14	USPAT; US-PGPUB;	2004/09/16 14:05
24	6022	(ack\$14 or nack\$14) with (schedul\$ or preamble or sequence or sn or offset)	EPO USPAT; US-PGPUB;	2004/09/16 14:07
25	1572	(ack\$14 or nack\$14) with (schedul\$ or preamble or offset)	EPO USPAT; US-PGPUB; EPO	2004/09/16 14:08
26	1570	(ack\$14 or nack\$14) with (schedul\$3 or preamble or offset)	USPAT; US-PGPUB; EPO	2004/09/16 15:18
27	694	(ack\$14 or nack\$14) with (preamble or offset)	USPAT; US-PGPUB; EPO	2004/09/16 14:09
28	349	(ack\$14 or nack\$14) with (preamble)	USPAT; US-PGPUB; EPO	2004/09/16 14:09
29	779	(ack\$14 or nack\$14) near4 (schedul\$3 or preamble or offset)	USPAT; US-PGPUB; EPO	2004/09/16 14:09
30	468	((ack\$14 or nack\$14) near4 (schedul\$3 or preamble or offset)) and (370.clas. or 455.clas. or 714.clas.)	USPAT; US-PGPUB; EPO	2004/09/16 14:14
31	374	(((ack\$14 or nack\$14) near4 (schedul\$3 or preamble or offset)) and (370.clas. or 455.clas. or 714.clas.)) and @ad<20020920	USPAT; US-PGPUB; EPO	2004/09/16 15:18
32	8	(feedback with ((ack\$14 or nack\$14) near4 (schedul\$3 or preamble or offset))) and (370.clas. or 455.clas. or 714.clas.)	USPAT; US-PGPUB; EPO	2004/09/16 14:11
33	387	((ack\$14 or nack\$14) near4 (schedul\$3 or preamble)) and (370.clas. or 455.clas. or 714.clas.)	USPAT; US-PGPUB; EPO	2004/09/16 14:14
34	308	(((ack\$14 or nack\$14) near4 (schedul\$3 or preamble)) and (370.clas. or 455.clas. or 714.clas.)) and @ad<20020920	USPAT; US-PGPUB; EPO	2004/09/16 14:14
36	130	((ack\$14 or nack\$14) near4 (preamble)) and (370.clas. or 455.clas. or 714.clas.)	USPAT; US-PGPUB; EPO	2004/09/16 14:15
37	104	(((ack\$14 or nack\$14) near4 (preamble)) and (370.clas. or 455.clas. or 714.clas.)) and @ad<20020920	USPAT; US-PGPUB; EPO	2004/09/16 14:15
38	62	((ack\$14 or nack\$14) with (schedul\$3 or preamble or offset)) and (hsdpa or dpcch)	USPAT; US-PGPUB; EPO	2004/09/16 15:18
39	41	(((ack\$14 or nack\$14) with (schedul\$3 or preamble or offset)) and (hsdpa or dpcch)) and (@ad<20020920 or @rlad<20020920)	USPAT; US-PGPUB; EPO	2004/09/16 15:19

40	11	(US-6625172-\$ or US-6643272-\$ or US-6345310-\$ or US-6490268-\$ or US-6286122-\$).did. or (US-20030043764-\$ or US-20030103476-\$ or US-20030040315-\$ or US-20020114355-\$ or US-20020159410-\$ or	USPAT; US-PGPUB	2004/09/16 18:55
-	0	US-20020012330-\$).did. 60412620.did.	USPAT; US-PGPUB	2003/12/02 06:59
-	169	hsdpa	USPAT; US-PGPUB	2003/12/01 15:04
-	15	hsdpa and dtx	USPAT; US-PGPUB	2003/12/01 15:06
-	15	hsdpa and dtx	USPAT; US-PGPUB	2003/12/01 15:24
-	3048	(370/438,439,458,496,522,524,329).CCLS.	USPAT; US-PGPUB	2003/12/01 16:04
-	4759	(preamble or postamble) with signal\$	USPAT; US-PGPUB	2003/12/02 06:59
-	964	(preamble or postamble) adj signal\$	USPAT; US-PGPUB	2003/12/02 07:01
-	219 155	(DTX or discontinuous) adj2 state (DTX or discontinuous) adj state	USPAT; US-PGPUB	2003/12/02 07:32
-	12	((DTX or discontinuous) adj state) with signal\$	USPAT; US-PGPUB USPAT;	2003/12/02 07:32
-	228	(active adj state) with indication	US-PGPUB USPAT;	2003/12/02 07:56
			US-PGPUB; EPO	
-	61	((active adj state) with indication) and (370.clas. or 455.clas.)	USPAT; US-PGPUB;	2003/12/02 08:51
-	0	sop and "start of packet"	EPO USPAT; US-PGPUB;	2003/12/02 08:52
-	2580	sop	EPO USPAT; US-PGPUB;	2003/12/02 08:52
-	200	sop and eop	USPAT; US-PGPUB;	2003/12/02 08:52
-	111	sop and eop and 370.clas.	EPO USPAT; US-PGPUB; EPO	2003/12/02 09:02
-	250	(((sop or sof or (start adj frame)) with preamble) or ((eop or eof or (end adj frame)) and postamble)) and 370.clas.	USPAT; US-PGPUB; EPO	2003/12/02 09:04
•	243	(((sop or sof or (start adj frame)) with preamble) or ((eop or eof or (end adj frame)) with postamble)) and 370.clas.	USPAT; US-PGPUB; EPO	2003/12/02 09:06
•	24	((((sop or sof or (start adj frame)) with preamble) or ((eop or eof or (end adj frame)) with postamble)) and ((sleep dormant active inactive) adj (mode state))) and 370.clas.	USPAT; US-PGPUB; EPO	2003/12/02 09:19
-	277	(((sop or sof or (start adj frame)) or preamble) or ((eop or eof or (end adj frame)) or postamble)) and (hsdpa or utran or wcdma or umts)	USPAT; US-PGPUB; EPO	2003/12/02 09:31
•	25	(((sop or sof or (start adj frame)) or preamble) or ((eop or eof or (end adj frame)) or postamble)) and (hsdpa or utran or wcdma or umts) and (dtx or discontinuous)	USPAT; US-PGPUB; EPO	2003/12/02 09:33
-	1	20020159410.did.	USPAT; US-PGPUB	2003/12/02 10:43
-	358	"error control" and (arq)	USPAT; US-PGPUB	2003/12/02 14:16
-	1	6286122.pn.	USPAT; US-PGPUB; EPO;	2004/04/28 10:34
			IBM_TDB	_

Γ-	1	20020012330.did.	USPAT;	2004/04/28 10:34
			US-PGPUB;	
-			EPO;	
1			IBM_TDB	
-	5	6286122.URPN.	USPAT	2004/04/28 10:39
-	25	("4430755" "5119397" "5173927" "5276691" "5287374" "5291542"	USPAT	2004/04/28 10:41
		"5295153" "5383219" "5396653" "5430740" "5471655" "5537509"		
		"5539858" "5541976" "5557639" "5570353" "5577024" "5596677"		
		"5606548" "5726981" "5752201" "5960389" "6038238" "6097961"		
		"6209116").PN.		